





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE APPLICATION FOR UNITED STATES LETTERS PATENT

FAX MEGENTED

Appln. of:

Alexis Renirie et al.

Group Art Unit: 3737

JUL 1 5 1999

Serial No.: 08/937,443

Examiner:

G. Evanisko Group 3700

Filed:

09/25/97

Docket:

P-4782

For:

SYSTEM AND METHOD FOR RESPIRATION - MODULATED

PACING

AMENDMENT

DATE OF DEPOSIT JULY 15, 1999

CERTIFICATE OF FACSIMILE TRANSMISSION: I hereby certify that the paper(s) as described herein are being facsimile transmitted to the United States Patents and Trademarks Office on the date shown above.

Signature

Printed Name MARY D

Commissioner of Patents and Trademarks Washington, D.C. 20231

Dear Sir:

In response to the Office Action mailed April 27, 1999, please amend the above-identified application as follows:

IN THE CLAIMS

A system for respiration modulated pacing, 1. (amended) comprising:

pulse generator means for generating and delivering pacing pulses to 02 control the beat rate of a patient's heart; and

rate control means for controlling [the] a pacing rate of said pacing pulses, said rate control means further comprising:

respiration means for obtaining respiration signals representative of patient respiration, and modulation means for developing rate modulation